

FEE TRANSMITTAL

		Complete if known
		Application Number: 09/833,282
		Filing Date: April 12, 2001
		First Named Inventor: Steinberg
		Group Art Unit: 2839
		Examiner Name: Michael C. Zarroli
Total Amt. of Payment: (1)+(2)+(3)=	\$840	Attorney Docket Number: Haleos 124

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																					
1. The Commissioner is hereby authorized to: <input checked="" type="checkbox"/> Charge indicated fees <input checked="" type="checkbox"/> Charge additional fees <input checked="" type="checkbox"/> Credit overpayments to the account of DANN, DORFMAN, HERRELL & SKILLMAN Deposit Account Number <u>04-1406</u>		ADDITIONAL FEES Fee Description Fee Paid Surcharge-late filing fee or oath Surcharge - late provisional filing fee or cover sheet Extension for response within first month Extension for response within second month Extension for response within third month Extension for response within fourth month Notice of Appeal Filing a brief in support of an appeal Request for oral hearing Petition to revive unavoidably abandoned application Petition to revive unintentionally abandoned application Issue fee Petitions to the Commissioner Petitions related to provisional applications Submission of Information Disclosure Stmt. Recording each patent assignment per property Other fee (specify) <u>Advance Order (10 copies)</u> Other fee (specify) <u>Request for Continued Examination</u> 375.00 SUBTOTAL (3) \$840																					
FEE CALCULATION 1. FILING FEE Fee Description Fee Utility filing fee Design filing fee Plant filing fee Reissue filing fee Provisional filing fee SUBTOTAL (1) \$0																							
2. Claims <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: right;">Paid</th> <th style="text-align: right;">Extr</th> <th style="text-align: right;">Fee</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td style="text-align: right;">75</td> <td style="text-align: right;">-76</td> <td style="text-align: right;">= 0</td> </tr> <tr> <td>Independent Claims</td> <td style="text-align: right;">2</td> <td style="text-align: right;">-3</td> <td style="text-align: right;">= 0</td> </tr> <tr> <td>Multiple Dependent (First presentation)</td> <td colspan="3"></td> </tr> <tr> <td></td> <td colspan="3" style="text-align: right;">SUBTOTAL (2) \$0</td> </tr> </tbody> </table>			Paid	Extr	Fee	Total Claims	75	-76	= 0	Independent Claims	2	-3	= 0	Multiple Dependent (First presentation)					SUBTOTAL (2) \$0			JUN 18 2003 TECHLOGY CENTER 2800 RECEIVED	
	Paid	Extr	Fee																				
Total Claims	75	-76	= 0																				
Independent Claims	2	-3	= 0																				
Multiple Dependent (First presentation)																							
	SUBTOTAL (2) \$0																						

Submitted By:

Typed or

Printed Name Niels Haun Reg. Number 48,488

Signature Niels Haun Date June 13, 2003 Deposit Account User ID 04-1406



#16105
Sheet
7/25/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of **Steinberg, et al.** :
Application No.: 09/833,282 : Examiner: Michael C. Zarroli
Attorney Docket No.: Haleos 124 : Group Art Unit: 2839
Filed: April 12, 2001 : Confirmation No.: 2027
For: FIBER OPTIC ARRAY SWITCH :
:

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)

I hereby certify that this Correspondence is being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

6-13-03

Date of Certificate

Cristin Donahue
Cristin Donahue

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97**

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 and a copy of the references listed thereon. This Information Disclosure Statement is being filed more than three months after the filing date of this application, and after receipt of the first Official Action on the merits, but before receipt of a Final Official Action or an Notice of Allowance. In the event the enclosed fee is due, the Commissioner is authorized to charge any underpayment or credit any overpayment to Deposit account no. 04-1406.

The Examiner's attention is drawn to the following co-pending applications which are assigned to, or under obligation to be assigned to, assignee of the present applications. By disclosing the below listed applications applicants do not waive the secrecy of the applications.

OPTICAL WAVEGUIDE SWITCH (02-08)

Serial Number: 10/356,663

Filing Date: January 31, 2003

Inventors: Dan A. Steinberg; William T. Stacy; John J. Fisher; Mindaugas F. Dautartas and David W. Sherrer

OPTICAL WAVEGUIDE SWITCH (02-12)

Serial Number: 09/835,106

Filing Date: April 13, 2001

Inventors: Dan A. Steinberg and David W. Sherrer

FIBER ARRAY SWITCH HAVING MICROMACHINED FRONT FACE WITH ROLLER
BALLS (03-05)

Serial Number: 09/728,896

Filing Date: December 1, 2000

Inventors: Dan A. Steinberg; David W. Sherrer and Mindaugas F. Dautartas

OPTICAL SWITCH ASSEMBLY WITH FLEX PLATE AND METHOD FOR MAKING
(03-12)

Serial Number: 10/022,726

Filing Date: December 20, 2001

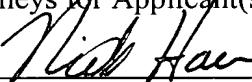
Inventors: David W. Sherrer; John Fisher and Dan A. Steinberg

Applicants respectfully request full and proper consideration of the listed information during examination of the application, and that the listed information be printed on any patent that issues therefrom.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN
A Professional Corporation
Attorneys for Applicant(s)

By



Niels Haun

PTO Registration No. 48,488

Telephone: (215) 563-4100

Facsimile: (215) 563-4044

Enclosures - Copies of references and 1449 Form